APPLICATION FOR UNITED STATES INTENT **Declaration and Power of Attorney**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

	I verily belie	ve that I am	the original, fir	st and sole inventor (i	f only one name is	s listed below) or an original,	first and joint inventor
(if plura	u inventors are	e named below	v) of the subje	ct matter which is clar ONDING DIFFE	imed and for which	h a natant ia aouaht an tha im	vention entitled:
describe	ed and claimed	in the specif	ication:				
Check of							
	*a. [X] attacl				_		
	b. [] filed	on	a	s Application Serial N	lo	and amended on	licable)
						(if app	licable)
by any	I hereby state amendment re	e that I have ferred to above	reviewed and ι ⁄e.	inderstand the content	s of the above-ide	ntified application, including	the claims, as amended
accorda: applicat	nce with Title	37, Code of 1	ederal Regular	ormation of which I a tions, §1.56(a). Under pplication are hereby of	Title 35 U.S. Cod	s material to the examination le §119, the priority benefits of	of this application in of the following foreign
•	Japanes	se Paten	t Applic	ation No. 10	-52971 fil	ed on February 1	8, 1998.
• [2]	The followin an either (a) m	g applications ore than one	s for patent or year prior to th	inventor's certificate o is application, or (b) b	n this invention w efore the filing dat	ere filed in countries foreign e of the above-named foreign	to the United States of priority application(s):
	e are no corre	esponding app	olications, None				
to transa	I hereby appoint all business	oint the follow in the Patent	ring as my attor	meys of record with fu	ll power of substitu	ution and revocation to prosec	ute this application and
8: 1223 1223	Roger W. Pa	rkhurst, Reg.	No. 25,177; C	harles A. Wendel, Rej	g. No. 24,453; and	or Lawrence D. Eisen, Reg. 1	No. 41,009
	ALL COP	RESPON	DENCE IN	CONNECTION	J WITH THI	S APPLICATION SHO	OIII D. DE CENT
	ARKHURS	T & WE	NDEL LI	P 1/21 Prince	Ctroot Crite	210, Alexandria, Vir	JULD BE SENT
Téléni	ione: (703)	730-0220	NDELL, L.L	, 1421 Fince	street, suite	210, Alexandria, Vir	ginia 22314-2805
i caepi	ione. (103)	133-0220.					
12000\$ 274 }	I hereby decl	are that I have	e reviewed and	understand the conta	nto of this Dealers	dan 1 d	
knowled	ge are true and	that all state	ments made or	n information and beli	ef are believed to	tion, and that all statements m be true; and further that these	ade herein of my own
with me	miowieage m	at willitul tais	e statements ar	nd the like so made ar	e nunishable by fi	ne or imprisonment or both	malan Carata a 1001 C
Title 18	of the United S	tates Code an	d that such will	ful false statements ma	ay jeopardize the v	alidity of the application or any	under Section 1001 of
					,,,	and approached or any	patent issued thereon.
	ritten Full Na		m - 1-				
Sole of	First Inventor	· · · · · · · · · · · · · · · · · · ·	Tak			MAKINO	7-1
				ven Name	Middle Initia	I Family N	ame
*4 Inven	tor's Signature		Taken	mec Med	Pino-		
5 Date	of Signature	137	January		18,	1999	
			Month		Day	Year	
6 Reside	nce N	lagoya-c	ity,	Aichi-prefec		Japan	
7 Citizer	ship <u>J</u>	City [apanese	· · · · · · · · · · · · · · · · · · ·	State or Province		Country	
8	Post Office A	ddress	NGK	Horagai-jyuu	taku, 30.	Horagai 1-chome,	Midori-ku
	(Insert comple						<u> </u>
	address, inclu		Nayo	ya-City, Alc	mr-breiect	ure, 458-0013 Ja	pan
		- **					

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE 🛭

^{*}This form may be executed only when attached to the specification (including claims) at the end thereof if Box a. is checked.

**Note to the Inventor. Please sign name on line 4 exactly as it appears in line 3 and insert the actual date of signing on line 5.

PAGE 2 OF U.S.A. DECLARATION FORM (Discar this page in a sole inventor application)

Second Joint Inventor (if any)		Masayuki Given Name			SHINKAI			
				Middle Initial	Family Name			
4 Inventor's Signatu	re 🖙	Masayuki	Shinkai		•			
5 Date of Signature	13	January		18,	1999			
		Month		Day	Year			
6 Residence	Ama-gu				Japan			
7 Citizenship _	Japane	City se	State or Province		Country			
8 Post Office Address (Insert complete mailing		150-3, Aza-nakarokucho, Ohaza-uguiura, Yatomi-cho,						
	luding country)	Ama-gun	Aichi-pr	efecture, 498-00	28 Japan			
3 Typewritten Full N Third Joint Invento		•						
		Gi	ven Name	Middle Initial	Family Name			
4 Inventor's Signatu	re 🖙							
5 Date of Signature	6	Month		Day				
6 Residence				Day	Year			
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Citizenship		City	State or Province		Country			
Post Office A								

This form may be executed only when attached to the first page of the Declaration and Power of Attorney form and the specification (including claims) of the application to which it pertains.